

Job Title:	SQL Data Analyst	Reports To:	Deputy Director/Chief Informatics Officer
Location:		Travel Required:	
Level/Salary Range:	DOE	Position Type:	Exempt
HR Contact:	Claudria Hurt	Date Posted:	8/16/2018
External Posting URL:			

Applications Accepted By:

Email: careers@alliancechicago.org or Fax: 312.274.0069

Subject Line: SQL Data Analyst

Job Description:

Position Overview:

Responsible for extracting information from clinical and business systems stored primarily in Microsoft SQL Server and Microsoft Parallel Data Warehouse, in support of quality and performance reporting activities for the Alliance, Alliance members, stakeholders, and User Community. Individual also supports research and grant reporting needs and queries for public health surveillance. Scope of work involves design, development, and implementation of SQL and other queries, using SQL Server manager, SSIS, and SASS and other programs. The work supports BI presentation specialists working in SSRS, PowerView, Excel and Crystal Reports and requires familiarity with these tools. The position oversees and monitors Alliance staff who are training and supporting reporting capabilities in Centricity EHR/PM systems, GE data warehouse. The position contributes to the design, build, testing, and maintenance of the Alliance's data warehouse.

Essential Duties:

- Guide the Alliance Team and Stakeholders to define reporting needs based in user requirements.
- Designs, creates, documents, implements and maintains complex queries and ETL procedures
- Contributes to the design, expansion and maintenance of the data warehouse
- Assists in the production of reports and dashboards from data warehouse
- Produces ad-hoc inquires/reports to meet research and quality initiatives
- Provides user training and support related to quality reports and data
- Develops, implements, and schedules ETL jobs for data warehouse
- Maintains and administers data warehouse and data marts
- Supports identification of and develops solutions to data quality issues
- Resolves data issues with current reports.
- Supports:
 - Development of Scopes of Work related to data reporting
 - Creating solutions to client needs
 - Proposing new products and services

Other Requirements:

- Flexibility and ability to work with individuals of diverse backgrounds and educational levels
- Ability to function in a collaborative and collegial environment as a team player.
- Ability to work in variety of settings
- Detail oriented; highly organized; ability to prioritize and set expectations
- Ability to generate trust and build alliances with coworkers
- Strong technical writing skills and written communications skills

Education/Training/Expertise:

- Bachelor Level preparation in computer, mathematical, information sciences or equivalent training – Master Level Preferred

- Strong analytical skills
- Ability to work independently to organize work in a manner that ensures accuracy and efficiency
- Experience with relational databases and data mining

Experience/Years:

- At least 3 years of experience with Microsoft SQL Server 2008 or higher, including SQL Server Reporting Services and SQL Server Business Intelligence Development Studio, SSAS and SSIS, and Crystal Reports
- Familiarity with other data, analytic and reporting tools
- 5-8 years of experience in computer science or information science related field

Working conditions:

- General office setting, extensive telephone and desk work at computer terminal
- May be required to lift, carry, bend, reach and stand with parcels up to 25 lbs.
- Will work in a close multidisciplinary team environment
- May interface with clients in various settings and may be working during on-site visits in clinical environments where medical equipment, chemicals and where communicable diseases and certain pathogens are present.

ORGANIZATIONAL OVERVIEW:

Founded by four partner Community Health Centers in 1997, AllianceChicago's three core areas of focus are Health Care Collaboration, Health Information Technology, and Health Research & Education. AllianceChicago supports the use of HIT to improve quality, efficiency, and access to services in a national network of community Safety Net health care organizations. The mission of AllianceChicago is to improve personal, community, and public health through innovative collaboration.

ADA Statement: The Americans with Disabilities Act prohibits discrimination and ensures equal opportunity for persons with disabilities in employment, state and local government services, public accommodations, commercial facilities, and transportation. It also mandates the establishment of TDD/telephone relay services.

EEO Statement: AllianceChicago believes that all applicants and employees are entitled to equal employment opportunities and maintains a policy of non-discrimination with respect to religion, color, sex, sexual orientation, national origin, age, veteran status, marital status, physical or mental disability, or any other legally protected class in accordance with applicable law, except where a bona fide occupational qualification exists. AllianceChicago will comply with all phases of employment including, but not limited to, hiring practices, transfers, promotions, benefits, discipline, and discharge.

Disclaimer: The above statements are intended to describe the general nature and level of work being performed by employees assigned to this position. They are not intended to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel as qualified.